Regional Interpretation

The National Resources Inventory (NRI) is a statistical survey of natural resource conditions and trends on non-Federal land in the United States. Non-Federal land includes privately owned lands, tribal and trust lands, and lands controlled by state and local governments. This report is specific to the USDA-NRCS on-site rangeland NRI sample segments collected during 2004 to 2011. Neither Federal lands nor forest lands were included in the NRI rangeland on-site data collection. Regional interpretations are presented to provide basic trend information that is relative to that specific region (Figure 1). Five regions are represented: Texas and Oklahoma; Great Plains; Southwest; Intermountain West; and the sub-tropical rangelands of Florida and annual grasslands of California.

The regional interpretations focus on rangeland health determinations for the following attributes: biotic integrity, soils and site stability, and hydrologic function. Rangeland Health interpretations rely primarily on qualitative assessments which reference individual rangeland ecological site reference sheets to establish a baseline for the 17 individual indicators relative to the reference and/or historic plant community. Some of these 17 indicators can be verified by quantitative data collected at the site. These quantitative data will serve as a baseline for current conditions. The emphasis of the discussion is on those areas where the status of the land differed significantly from the expected status and rangeland indicator potentials as defined in individual ecological site descriptions. Lands with significant departure may have crossed ecological thresholds; therefore, they may not be sufficiently resilient to recover naturally from degradation.

Broad Regions Described in the Interpretations Legend No data Water Broad region lines Region lines State lines Intermountain Great West **Plains** Southwest Texas and Oklahoma Other 0 100 200

Figure 1. Broad Regions Described in the Interpretations.

Select a region for the associated interpretation:

- Great Plains
- Intermountain West
- Southwest
- Texas and Oklahoma
- Other (California and Florida)

More Information

Send comments and questions to the NRI Help Desk